

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|-------------------------------------|---------------------------------------|------------------|---------|---------------------|
| L1 | 2181 | 429/22-23.cds. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/18 14:24 |
| L2 | 301 | 1 and puls\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/18 14:25 |
| L3 | 60 | 2 and MOSFET | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/18 14:25 |
| S1 | 2 | "US 20060110639" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/18 10:26 |
| S2 | 2 | "20020097020" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/18 11:20 |
| S3 | 2 | "20020097020" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/22 09:51 |
| S4 | 17067 | fuel adj cell and "429"/\$. cds. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/22 09:52 |
| S5 | 0 | S4 and "20020831" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/22 09:52 |
| S6 | 6723 | S4 and @ad<"20020831" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/22 09:52 |
| S7 | 58 | S6 and MOSFET | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/22 09:53 |
| S8 | 42 | S7 and puls\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/22 10:40 |
| S9 | 2 | "20060110639" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/22 10:45 |
| S10 | 2 | S7 and pulse adj generator | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/22 11:05 |
| S11 | 5 | S7 and pulse adj generat \$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/22 11:05 |
| S13 | 4950 | chrysler.as. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/22 11:26 |

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| S14 | 3 | S13 and "429"/\$.ccls. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/22 11:26 |
| S15 | 3 | S13 and fuel adj cell | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/22 11:27 |
| S16 | 0 | S6 and MOSFET near puls \$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/22 11:55 |
| S17 | 17 | S6 and MOSFET same puls \$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/22 11:56 |
| S18 | 18 | S6 and pulse adj generat \$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/22 12:10 |
| S19 | 5 | S18 and MOSFET | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/22 12:11 |
| S20 | 9 | S18 and switch | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/22 12:47 |
| S21 | 0 | S6 and pulse adj generat \$4 near switch | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/22 12:47 |
| S22 | 2 | S6 and pulse adj generat \$4 same switch | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/22 12:48 |
| S23 | 17072 | fuel adj cell and "429"/\$. ccls. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/23 13:09 |
| S25 | 58 | S24 and MOSFET | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/23 13:09 |
| S26 | 42 | S25 and puls\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/23 13:09 |
| S27 | 31 | S26 and heat | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/23 13:09 |
| S28 | 0 | S24 and MOSFET near heat | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/23 13:14 |
| S29 | 0 | S24 and MOSFET near thermal\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/23 13:14 |
| S31 | 18 | MOSFET near (heat thermal\$4) near generat \$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/23 13:16 |

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| S32 | 165 | MOSFET.ti. and heat near generat\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/23 13:18 |
| S33 | 146 | MOSFET near heat | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/23 13:29 |
| S34 | 4 | "491151".pn. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/23 14:08 |
| S35 | 2 | "4961151".pn. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/23 14:08 |
| S36 | 3 | "20040136211" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/23 14:41 |
| S37 | 24806 | fuel adj cell and battery | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/23 14:43 |
| S39 | 3 | "US 6881509" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/23 14:55 |
| S40 | 1 | "2002136935" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/23 15:06 |
| S41 | 1908 | S23 and battery with charg \$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/23 15:10 |
| S42 | 788 | S23 and battery with charg \$4 | USPAT | OR | ON | 2008/09/23 15:14 |
| S43 | 2 | "US 20060110639" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/24 10:23 |
| S44 | 1 | "4988283".pn. | USPAT | OR | ON | 2008/09/24 10:44 |
| S45 | 48 | pulse adj generator and "429"/\$.cls. | USPAT | OR | ON | 2008/09/24 10:45 |
| S46 | 17072 | fuel adj cell and "429"/\$. cls. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/24 13:51 |
| S47 | 6724 | S46 and @ad< "20020831" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/24 13:51 |
| S48 | 101 | S47 and voltage adj sensor | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/24 13:51 |
| S49 | 10 | S47 and resistance adj sensor | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/24 13:54 |

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| S50 | 13 | S47 and resistance adj (sensor detector) | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/24 14:24 |
| S51 | 1 | "6562501".pn. and resistance | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/24 14:47 |
| S53 | 84 | S47 and resistance near current | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/24 14:51 |
| S54 | 1300 | S47 and resistance same current | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/24 14:56 |
| S55 | 11 | S47 and resistance near current near (low\$4 decreas\$4) | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/24 14:56 |
| S56 | 165 | S47 and resistance near (sensor measur\$4) | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/24 14:58 |
| S57 | 0 | (09/803813).APP. | USPAT; USOCR | OR | ON | 2008/09/24 14:58 |
| S58 | 13 | S47 and resistance near sensor | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/24 15:00 |
| S59 | 73 | S47 and hydrogen adj sensor | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/24 15:08 |
| S60 | 55 | S47 and reformer near control\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/24 16:14 |
| S61 | 2 | "4839574".pn. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/24 17:38 |
| S62 | 1473 | "voltage sensor".ti. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/24 17:39 |
| S63 | 11125 | ammeter and resistance | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/24 17:41 |
| S64 | 4193 | ammeter and resistance | USPAT | OR | ON | 2008/09/24 17:42 |
| S65 | 6079 | ammeter and @ad< "20020831" | USPAT | OR | ON | 2008/09/24 17:42 |
| S66 | 4609 | S65 and resist\$6 | USPAT | OR | ON | 2008/09/24 17:42 |
| S67 | 4609 | S66 and ammeter | USPAT | OR | ON | 2008/09/24 17:43 |
| S68 | 153 | S67 and "429"/\$.ccls. | USPAT | OR | ON | 2008/09/24 17:43 |

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| S69 | 3 | ("4530887" "4572876" "4643954").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/25 09:22 |
| S70 | 17104 | fuel adj cell and "429"/\$. ccls. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/25 09:28 |
| S71 | 6724 | S70 and @ad<"20020831" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/25 09:28 |
| S72 | 50 | S71 and resistance near test\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/25 09:29 |
| S73 | 5 | S71 and electrical near resistance near test\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/25 09:32 |
| S74 | 2 | S71 and resistance near ammeter | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/25 09:33 |
| S75 | 3209 | S71 and resistance sameammeter | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/25 09:35 |
| S76 | 16 | S71 and resistance same ammeter | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/25 09:35 |
| S77 | 123 | S71 and resistance same detect\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/25 09:37 |
| S78 | 17104 | fuel adj cell and "429"/\$. ccls. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/29 17:05 |
| S79 | 6724 | S78 and @ad<"20020831" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/29 17:05 |
| S80 | 58 | S79 and MOSFET | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/29 17:05 |
| S81 | 49 | S80 and battery | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/29 17:05 |
| S82 | 10 | Daimierchrysler.as. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/29 17:10 |
| S84 | 0 | S83 and fuel adj cell and MOSFET | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/29 17:10 |
| S85 | 3 | chrysler.as. and "429"/\$. ccls. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/29 17:11 |
| S86 | 11 | Daimier\$chrysler.as. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/29 17:11 |

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| S87 | 10 | "Daimierchrysler AG".as. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/29 17:12 |
| S88 | 3 | "US 6972159" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/29 17:14 |
| S89 | 7 | ("20020109406" "3808522" "4128700" "4839574" "4931947" "5814970" "6380638"). PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/29 17:15 |
| S90 | 1 | ("20020109406" "3808522" "4128700" "4839574" "4931947" "5814970" "6380638"). PN. and (semiconductor MOSFET) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/29 17:25 |
| S91 | 1 | "20020109406" and MOSFET | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 07:24 |
| S92 | 0 | "4931947".pn. and MOSFET | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 07:27 |
| S93 | 0 | "4931947".pn. and semiconductor | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 07:27 |
| S94 | 0 | "4931947".pn. and pulse | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 07:27 |
| S95 | 0 | "4931947".pn. and generator | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 07:27 |
| S96 | 0 | ammeter near (measure obtain) near current near voltage near resistance | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 07:34 |
| S97 | 2 | "6562501".pn. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 07:37 |
| S98 | 1 | "4931947".pn. and voltage | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 07:39 |
| S99 | 1 | "4931947".pn. and resistance | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 07:39 |

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| S100 | 20 | ("3423599" "3443115" "3683258" "3821626" "3823358" "3904947" "3971454" "3987352" "4000003" "4017779" "4025860" "4056764" "4095664" "4277737" "4287465" "4405891" "4498551").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/30 07:46 |
| S101 | 7 | ("3423599" "3443115" "3683258" "3821626" "3823358" "3904947" "3971454" "3987352" "4000003" "4017779" "4025860" "4056764" "4095664" "4277737" "4287465" "4405891" "4498551").PN. and resistance | US-PGPUB; USPAT; USOCR | OR | ON | 2008/09/30 07:46 |
| S102 | 17108 | fuel adj cell and "429"/\$. ccis. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 07:49 |
| S103 | 6724 | S102 and @ad< "20020831" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 07:49 |
| S104 | 0 | S103 and var\$3 near resistance | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 07:49 |
| S105 | 0 | S103 and vary near resistance | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 07:50 |
| S106 | 0 | S103 and change near resistance | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 07:50 |
| S107 | 20 | S103 and var\$3 near resistance | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 07:50 |
| S108 | 94 | S103 and ammeter | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 08:50 |
| S109 | 20 | S103 and ammeter with voltage | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 08:51 |
| S110 | 113 | S103 and voltmeter | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 08:53 |
| S111 | 4 | ("6593671" * "6380638"). pn. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 08:57 |
| S112 | 2 | ("6593671" * "6380638"). pn. | USPAT | OR | ON | 2008/09/30 08:57 |

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| S113 | 5 | penev.in. | USPAT | OR | ON | 2008/09/30 09:13 |
| S114 | 17 | penev.in. | US-PGPUB | OR | ON | 2008/09/30 09:13 |
| S115 | 0 | "2002218607" | US-PGPUB; USPAT | OR | ON | 2008/09/30 15:07 |
| S116 | 0 | "20020218607" | US-PGPUB; USPAT | OR | ON | 2008/09/30 15:07 |
| S117 | 0 | "2002097020" | US-PGPUB; USPAT | OR | ON | 2008/09/30 15:07 |
| S118 | 11 | "1225082" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2008/09/30 15:07 |
| S119 | 0 | "20020182454" | USPAT | OR | ON | 2008/09/30 15:10 |
| S120 | 1 | "20020182454" | US-PGPUB; USPAT | OR | ON | 2008/09/30 15:10 |
| S121 | 17108 | fuel adj cell and "429"/\$. ccls. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 15:16 |
| S122 | 6724 | S121 and @ad< "20020831" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 15:16 |
| S123 | 58 | S122 and MOSFET | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 15:16 |
| S124 | 17108 | fuel adj cell and "429"/\$. ccls. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 15:43 |
| S125 | 6724 | S124 and @ad< "20020831" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 15:43 |
| S126 | 58 | S125 and MOSFET | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 15:43 |
| S127 | 7 | S125 and MOSFET near switch | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 15:43 |
| S128 | 4 | S125 and (pulse signal) adj generator with switch | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 15:46 |
| S129 | 157 | S125 and (pulse signal) with switch | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 15:54 |
| S130 | 26 | S125 and (pulse signal) adj generator | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 15:58 |

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| S131 | 3 | S125 and wave adj generator | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 16:39 |
| S132 | 0 | S125 and delay adj generator | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 17:23 |
| S133 | 4 | "3432356".pn. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 17:35 |
| S134 | 2 | "20050136293" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 17:53 |
| S135 | 0 | "20122193" | EPO | OR | ON | 2008/09/30 17:54 |
| S136 | 3 | "20122193" | EPO; DERWENT | OR | ON | 2008/09/30 17:54 |
| S137 | 1 | "20040121198" | EPO; DERWENT | OR | ON | 2008/09/30 18:24 |
| S138 | 2 | "20040121198" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2008/09/30 18:24 |
| S139 | 7 | "10134193" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2008/09/30 18:25 |
| S140 | 3 | "20122193" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 20:26 |
| S141 | 2 | "20023503" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 20:26 |
| S142 | 9 | "10020126" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 20:31 |
| S143 | 1 | "20020182454" and pulse | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/09/30 21:34 |
| S144 | 1 | (10/153307).APP. | USPAT; USOCR | OR | ON | 2008/09/30 21:41 |
| S145 | 2 | "20030091882" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/10/15 12:25 |
| S146 | 1 | "6593671".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/15 12:30 |
| S147 | 1 | "6380638".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/15 12:30 |

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| S148 | 20 | ("3423599" "3443115" "3683258" "3821626" "3823358" "3904947" "3971454" "3987352" "4000003" "4017779" "4025860" "4056764" "4095664" "4277737" "4287465" "4405891" "4498551").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/15 12:53 |
| S149 | 98696 | fuel adj cell | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/01 18:09 |
| S150 | 17484 | S149 and "429"/\$.cols. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/01 18:09 |
| S151 | 6736 | S150 and @ad< "20020831" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/01 18:09 |
| S152 | 422 | S151 and puls\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/01 18:09 |
| S153 | 21 | S151 and puls\$4 near signal | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/01 18:13 |
| S154 | 14 | S151 and puls\$4 near signal same voltage | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/01 18:14 |
| S155 | 20 | S151 and puls\$4 near modulat\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/01 18:24 |
| S156 | 99079 | fuel adj cell | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 13:26 |
| S157 | 17533 | S156 and "429"/\$.cols. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 13:26 |
| S158 | 6739 | S157 and @ad< "20020831" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 13:26 |
| S159 | 4 | S158 and puls\$4 near switch | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 13:26 |
| S160 | 15 | ("3443115" "3850695" "3879218" "4098959" "4839574" "5156928" "5330857" "5519312" "5780981" "6011324" "6210822" "6255008" "6387556" "6428918").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/10 13:27 |

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| S161 | 0 | S158 and puls\$4 near signal near switch | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 13:31 |
| S162 | 2 | "20020057066" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 13:32 |
| S163 | 9 | S158 and semiconductor near switch | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 14:04 |
| S164 | 7 | S158 and MOSFET near switch | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 14:05 |
| S165 | 0 | S158 and MOSFET near respons\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 14:06 |
| S166 | 35 | S158 and MOSFET same switch | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 14:06 |
| S167 | 37 | autenrieth-rainer.in. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 14:09 |
| S168 | 5 | autenrieth-rainer.in. and MOSFET | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 14:09 |
| S169 | 1 | S158 and MOSFET near semiconductor | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 14:10 |
| S170 | 58 | S158 and MOSFET | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 14:11 |
| S171 | 4611 | MOSFET adj switch | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 14:21 |
| S172 | 7214 | MOSFET near switch | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 14:22 |
| S173 | 37 | S172 and "429"/\$.ccls. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 14:22 |
| S174 | 2 | "5521421".pn. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 14:28 |
| S175 | 35 | S158 and MOSFET same switch | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 14:29 |
| S176 | 24667 | MOSFET same switch | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 14:34 |

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| S177 | 3607 | MOSFET with respons\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 14:34 |
| S178 | 14 | S177 and fuel adj cell | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 14:43 |
| S179 | 0 | MOSFET with preferred | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 14:44 |
| S180 | 0 | MOSFET same preferred | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 14:44 |
| S181 | 9299 | MOSFET same (want\$4 need\$4) | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 14:44 |
| S182 | 72 | S181 and fuel adj cell | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 14:49 |
| S183 | 928 | MOSFET and power adj generation | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 14:49 |
| S184 | 1 | "20020057066" and reformer | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 15:06 |
| S185 | 117 | S158 and voltage near sensor | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 15:14 |
| S186 | 13 | S158 and resistance near sensor | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/10 15:20 |
| S187 | 701 | MOSFET near speed | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/11 19:26 |
| S188 | 0 | S187 and "429"/\$.ccls. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/11 19:27 |
| S189 | 4 | S187 and fuel adj cell | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/11 19:27 |
| S190 | 20 | S187 and power near generat\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/11 19:28 |
| S191 | 1057 | MOSFET near (speed frequency) | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/11 19:32 |
| S193 | 3946 | MOSFET near control\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/11 19:40 |

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| S194 | 489 | MOSFET near speed and control\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/11 19:41 |
| S195 | 11 | S194 and power adj generat\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/11 19:41 |
| S196 | 81 | MOSFET near switch\$4 near speed | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/11 19:43 |
| S197 | 1 | S196 and power adj generat\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/11 19:44 |
| S198 | 2 | S196 and power near generat\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/11 19:44 |
| S199 | 2 | "5536977".pn. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/11 19:47 |
| S200 | 6828 | MOSFET and control adj system | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/11 19:49 |
| S201 | 6413 | S200 and voltage | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/11 19:49 |
| S202 | 6020 | S200 and switch\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/11 19:49 |
| S203 | 698 | S200 and power adj generat\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/11 19:50 |
| S204 | 5 | S203 and MOSFET near speed | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/11 19:50 |
| S205 | 7217 | MOSFET near switch | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/11 19:52 |
| S206 | 37 | S205 and "429"/\$.ccls. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/11 19:52 |
| S207 | 2 | "20020182454" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/11 19:55 |
| S208 | 24 | fuel adj cell and mosfet | USOCR; JPO; DERWENT | OR | ON | 2008/12/11 19:58 |
| S209 | 1 | "6677066".pn. | USOCR; JPO; DERWENT | OR | ON | 2008/12/11 19:59 |
| S210 | 1 | "6677066".pn. | US-PGPUB; JPO; DERWENT | OR | ON | 2008/12/11 19:59 |

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| S211 | 2 | "6677066".pn. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2008/12/11 19:59 |
| S212 | 1991 | MOSFET same speed\$4 near switch\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/13 16:19 |
| S213 | 1 | S212 and "429"/\$.ccls. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/13 16:19 |
| S214 | 80 | S212 and power adj generat\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/13 16:20 |
| S215 | 736 | S212 and @ad< "20000101" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/13 16:22 |
| S216 | 99153 | fuel adj cell | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/13 17:04 |
| S217 | 7 | S216 and 429/4.ccls. and @ad< "20020831" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/13 17:04 |
| S218 | 6739 | S216 and "429"/\$.ccls. and @ad< "20020831" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/13 17:05 |
| S219 | 3 | S218 and voltage near sens\$4 near switch\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/13 17:05 |
| S220 | 37 | S218 and voltage near sens\$4 same switch\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/13 17:06 |
| S221 | 34 | S220 not S219 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/13 17:06 |
| S222 | 16 | S218 and voltage near detect\$4 same switch | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/13 17:33 |
| S223 | 2 | "4961151".pn. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/13 17:48 |
| S224 | 3 | "2002097020" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/15 17:13 |
| S225 | 2 | "20020097020" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/15 17:13 |
| S226 | 17553 | fuel adj cell and "429"/\$. ccls. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/15 17:59 |

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| S227 | 6739 | S226 and @ad<"20020831" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/15 17:59 |
| S228 | 171 | S227 and voltage with switch | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/15 18:00 |
| S229 | 125 | S227 and voltage near control | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/15 18:06 |
| S230 | 176 | S227 and voltage near control\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/15 18:06 |
| S231 | 2 | S227 and voltage near damag\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/15 18:07 |
| S232 | 0 | S227 and voltage near damag\$4 near (electrode electrolyte) | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/15 18:08 |
| S233 | 1 | S227 and voltage near damag\$4 near cell | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/15 18:08 |
| S234 | 3 | S227 and voltage same damag\$4 near electrolyte | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/15 18:09 |
| S235 | 1 | "US 20060110639" and resist\$6 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/15 18:34 |
| S236 | 0 | S227 and interneal near resist\$7 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/15 18:43 |
| S237 | 0 | S227 and internal near resist4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/15 18:43 |
| S238 | 614 | S227 and internal near resist\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/15 18:43 |
| S239 | 2 | S227 and internal near resist\$4 near switch\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/15 18:47 |
| S240 | 4982 | Chrysler.as. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/15 18:48 |
| S241 | 0 | S240 and 429/4.ccls. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/15 18:49 |
| S242 | 3 | S240 and "429"/\$.ccls. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/15 18:49 |

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| S243 | 3 | S240 and fuel adj cell | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/15 18:49 |
| S244 | 502 | S240 and resistance | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/15 18:50 |
| S245 | 17568 | fuel adj cell and "429"/\$. ccls. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/16 06:10 |
| S246 | 6740 | S245 and @ad< "20020831" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/16 06:10 |
| S247 | 34 | S246 and (ohmmeter multimeter) | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/16 06:10 |
| S248 | 0 | S246 and (ohmmeter multimeter) near switch\$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/16 06:11 |
| S249 | 609 | S246 and internal adj resist \$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/16 06:16 |
| S250 | 2 | "5780981".pn. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/16 06:51 |
| S251 | 7 | S246 and (puls\$4 modulat \$4) near signal same valve | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/16 07:41 |
| S252 | 1 | "US 20060110639" and gas adj feed | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/16 07:43 |
| S253 | 17568 | fuel adj cell and "429"/\$. ccls. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/16 08:59 |
| S254 | 6740 | S253 and @ad< "20020831" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/16 08:59 |
| S256 | 6 | S254 and puls\$4 near valve | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/16 08:59 |
| S259 | 17568 | fuel adj cell and "429"/\$. ccls. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/17 12:08 |
| S260 | 6740 | S259 and @ad< "20020831" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/17 12:08 |
| S261 | 4 | S260 and puls\$4 near signal same valve | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/17 12:08 |

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| S262 | 0 | S260 and puls\$4 near signal same valve near fuel | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/17 12:09 |
| S263 | 2 | S260 and modulat\$4 near signal same valve near fuel | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/17 12:10 |
| S264 | 21 | S260 and signal same valve near fuel | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/17 12:11 |
| S265 | 67 | S260 and control\$4 same valve near fuel | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/17 12:16 |
| S266 | 88 | S260 and control\$4 same valve near (fuel hydrogen) | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/17 12:21 |
| S267 | 609 | S260 and internal adj resist \$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/17 12:42 |
| S268 | 2 | "6562501".pn. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/17 12:46 |
| S269 | 258 | nonobe.in. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/17 12:48 |
| S270 | 15 | S269 and "429"/\$.ccls. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/17 12:48 |
| S271 | 1 | "20020192520" and resist \$4 | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/12/17 14:08 |

12/18/2008 2:25:38 PM

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